

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) **06/22/05** are:

A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

Color drawings are not acceptable until petition is granted. Fig(s) _____

Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b)

One (1) full-tone set is required. Fig(s) _____

Photographs may not be mounted. 37 CFR 1.84(e)

Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____

Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)

Paper not flexible, strong, white, and durable. Fig(s) _____

Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6 cm by 27.9 cm (8 1/2x 11 inches)

All drawing sheets not the same size. Sheet(s) _____

Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

Margins not acceptable. Fig(s) _____

Top (T) _____ Left (L) _____

Right (R) _____ Bottom (B) _____

6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

Views not labeled separately or properly. Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)

Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)

Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) _____

11. SHADING. 37 CFR 1.84(m)

Solid black areas pale. Fig(s) _____

Solid black shading not permitted. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)

Numbers and reference characters not plain and legible. Fig(s) _____

Figure legends are poor. Fig(s) _____

Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____

English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____

Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____

16. DESIGN DRAWINGS. 37 CFR 1.152

Surface shading shown not appropriate. Fig(s) _____

Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

Reviewer: *Tang*

If you have questions, call (703) 305-8404. *0333X132*

Date: *06/22/05*

Attachment to Paper No. _____

March 18, 2005

Attorney Docket No. 05573US2
PHI 1134R

SERIAL NO. 09/659,835

09/658835

INVENTOR: DUVICK, et al.

TITLE: AMINO POLYOL AMINE OXIDASE
POLYNUCLEOTIDES AND RELATED
POLYPEPTIDES AND METHODS OF USE

Please acknowledge receipt:

Letter to Official Draftsperson (2 pages)

Copy of original postcard of filing 12/29/2003

Copy of Letter to Official Draftsperson filed 12/29/2003
(2 pages)

2 Replacement Sheets of Formal Drawings

Copy of Notice of Draftsperson Patent Drawing Review

LATA/bja

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : DUVICK, et al.
SERIAL NO : ~~09/659,835~~ 09/658835
FILED : September 8, 2000
TITLE : AMINO POLYOL AMINE OXIDASE POLYNUCLEOTIDES AND
RELATED POLYPEPTIDES AND METHODS OF USE

Grp./A.U. : 1638
Examiner : IBRAHIM, Medina Ahmed
Conf. No. : 2865
Docket No. : P05573US2 PHI 1134R

LETTER TO OFFICIAL DRAFTSPERSON
(37 C.F.R. § 1.85)

Mail Stop Issue Fee
Attn: Official Draftsperson
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Per my telephone conversation with Draftsperson Tang today, attached are original replacement drawings and copies of the transmittals of the original filing of December 22, 2003.
Reconsideration and allowance is respectfully requested.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING
 deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop ISSUE FEE, Alexandria, VA 22313-1450.

Date: 3/18/05

FACSIMILE
 transmitted by facsimile to the Patent and Trademark Office, Art Unit 1638 at Fax No. (703) 872-


Lila A. T. Akad

Respectfully submitted,



LILA A. T. AKRAD, Reg. No. 52,550
McKEE, VOORHEES & SEASE, P.L.C.
801 Grand Avenue, Suite 3200
Des Moines, Iowa 50309-2721
Phone No: (515) 288-3667
Fax No: (515) 288-1338
CUSTOMER NO: 27142

Attorneys of Record

- bja -

December 22, 2003 Attorney Docket No. P05573US2

INVENTOR: DUVICK, et al.
TITLE: AMINO POLYOL AMINE OXIDASE
POLYNUCLEOTIDES & RELATED
POLYPEPTIDES AND METHODS OF USE
US SERIAL: 09/659,835 658 835
FILED: September 8, 2000

Please acknowledge receipt:

Letter to Official Draftsperson (37 CFR 1.85) (2 pages)
2 Sheets Replacement Formal Drawings
Copy of Notice of Draftperson's Patent Drawing Review

LATA/bja



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : DUVICK, et al. *09/65B 835*
SERIAL NO : 09/659,835
FILED : September 8, 2000
TITLE : AMINO POLYOL AMINE OXIDASE POLYNUCLEOTIDES AND
RELATED POLYPEPTIDES AND METHODS OF USE

Grp./A.U. : 1638
Examiner : IBRAHIM, Medina Ahmed
Conf. No. : 2865
Docket No. : P05573US2 PHI 1134R

LETTER TO OFFICIAL DRAFTSPERSON
(37 C.F.R. § 1.85)

Mail Stop Issue Fee
Attn: Official Draftsperson
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Allowability mailed October 3, 2003, please amend the above-identified application as follows:

Applicants respectfully submit that the drawings have now been amended to be in compliance with 37 C.F.R. § 1.84. Please substitute the new drawing sheets 1 and 2 containing Figures 1A-1B (sheet 1) and 2A-2B (sheet 2) for the drawing sheets presently of record. No new matter has been added.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

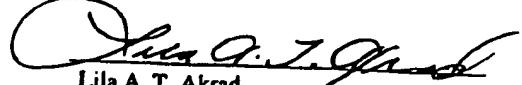
MAILING

deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop ISSUE FEE, Alexandria, VA 22313-1450.

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office, Art Unit 1638 at Fax No. (703) 872-_____

Date: 12/22/2003


Lila A. T. Akrad

REMARKS

These drawing sheets include the corrections as required in the Notice of Draftperson's Patent Drawing Review enclosed herewith, dated September 25, 2003 in the above application. Please submit these new formal drawings in the place of the drawings presently of record.

No fees or extensions of time are believed to be due in connection with this amendment; however, consider this a request for any extension inadvertently omitted, and charge any additional fees to Deposit Account No. 26-0084.

Reconsideration and allowance is respectfully requested.

Respectfully submitted,



LILA A. T. AKRAD, Reg. No. 52,550
McKEE, VOORHEES & SEASE, P.L.C.
801 Grand Avenue, Suite 3200
Des Moines, Iowa 50309-2721
Phone No: (515) 288-3667
Fax No: (515) 288-1338
CUSTOMER NO: 27142

Attorneys of Record

- bja/LATA -

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 9-8-00 are:

A. acceptable by the Draftsperson under 37 CFR 1.84 or 1.152.
 B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:

Black ink. Color.

Color drawings for each acceptable view portion is granted.

2. PHOTOGRAPHS. 37 CFR 1.84(i)

Full size and if required, Fig(s) _____

If full size not required, Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(j)

Specified flexible, strong, white, and durable.

Erasures, elisions, overwriting, interlineations, folds, copy machine marks not accepted. Fig(s) _____

Mylar, vellum paper is not acceptable (too thin).
 Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(l): Acceptable sizes:

21.0 cm by 29.7 cm (A4 size).

21.6 cm by 27.9 cm (8 1/2 x 11 inches).

Drawing sheets not the same size.

Drawing sheets not an acceptable size. Fig(s) _____

5. MARKINGS. 37 CFR 1.84(m): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
 SIZE: A4 size

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
 SIZE: 8 1/2 x 11

Margins not acceptable. Fig(s) _____

Top (T) _____ Left (L) _____
 Right (R) _____ Bottom (B) _____

6. VIEWS. 37 CFR 1.84(n)

REMARKS: Specifications may require revision to correspond to drawing changes.

Partial views. 37 CFR 1.84(n)(2)

Blocks needed to show figure at one endy. Fig(s) _____

Views not labeled separately or properly. Fig(s) _____

Enlarged view not labeled separately or properly. Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(n)(3)

Hatching not indicated for sectional portions of an object. Fig(s) _____

Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(o)

Views do not appear on a horizontal, left-to-right fashion. When views are either rotated or turned so that the top view appears on the right side, the title block must be rotated 90 degrees counter-clockwise.

Solid black areas not permitted. Fig(s) _____

Applicant: DUVICK, et al.
Attorney Docket No. P05573US02
Title: AMINO POLYOL AMINE OXIDE
POLYNUCLEOTIDES & RELATED
POLYPEPTIDES AND METHODS OF USE
REPLACEMENT SHEETS 1 of 2

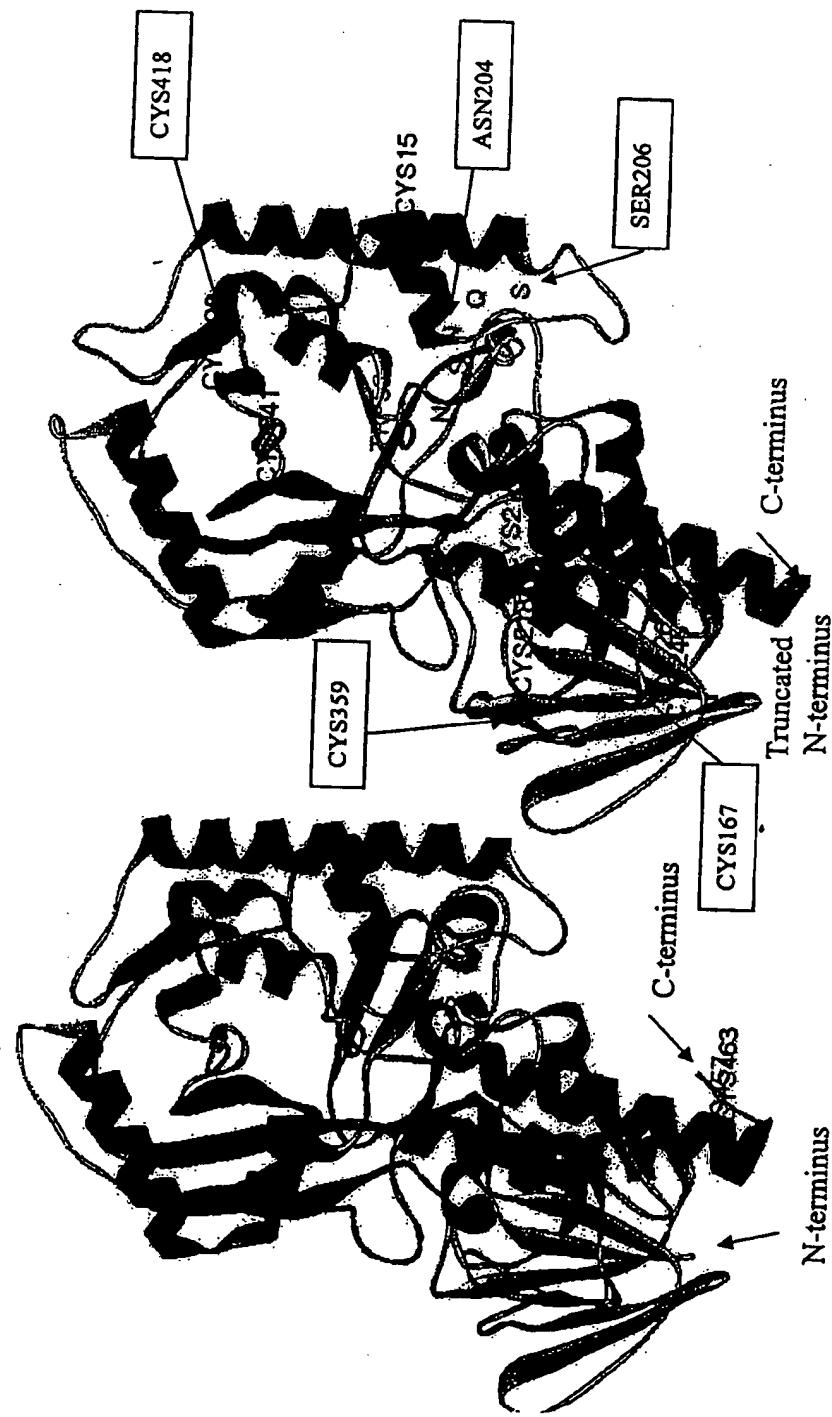


Figure 1A

Figure 1B

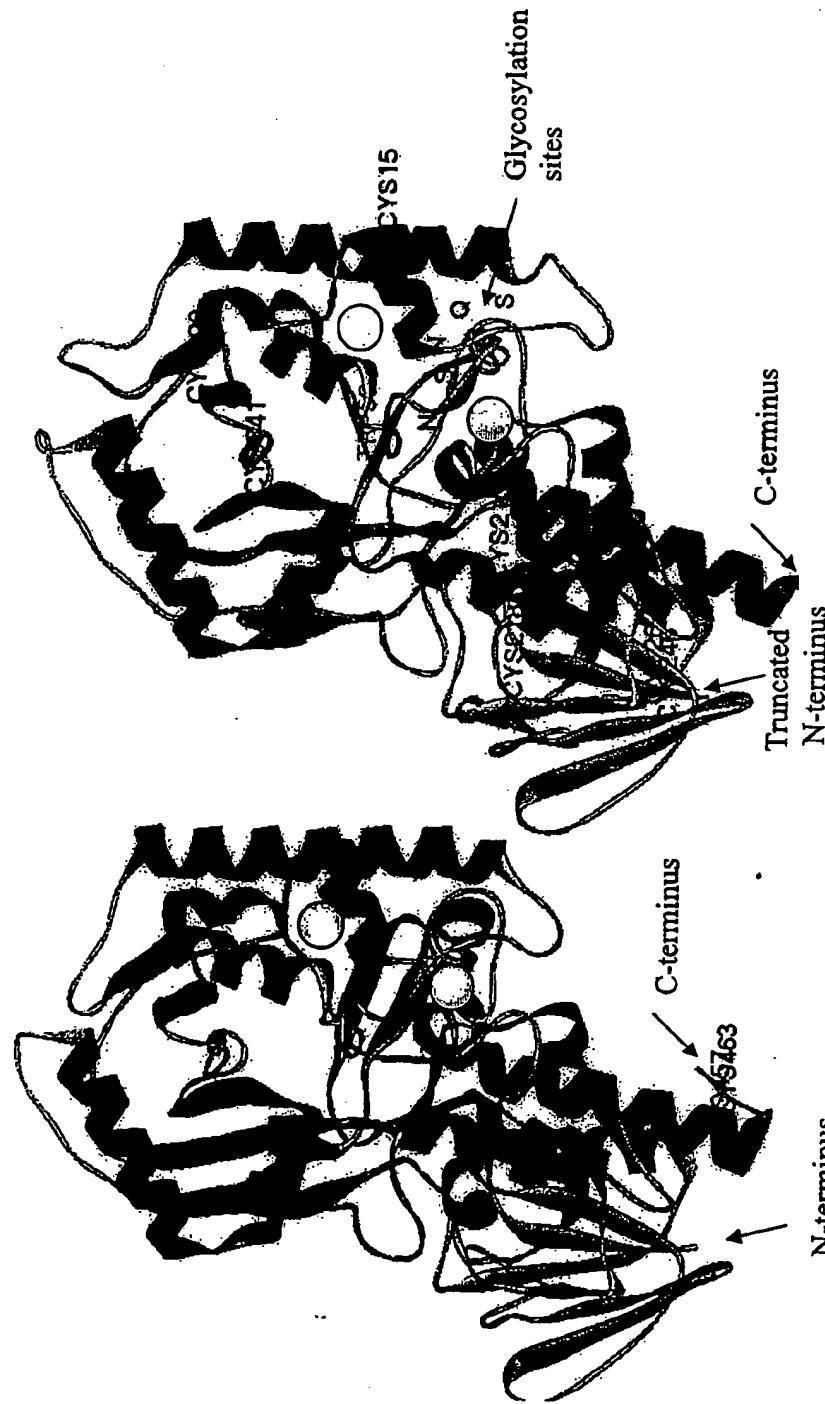


Figure 2A

Figure 2B